

05/30/01  
J1039 U.S. PTO  
100350-502023650

## Express Mail Mailing Label No. EL653444210US

J1039 U.S. PTO  
05/30/01  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

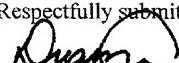
Attorney Docket No.	EXT-010CN
First Named Inventor	Shuber
Title	Methods for Detecting Contamination in Molecular Diagnostics Using PCR

<u>APPLICATION ELEMENTS</u>		ADDRESS TO: <b>Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231</b>	
1. <input checked="" type="checkbox"/> Fee Transmittal Form 2. <input checked="" type="checkbox"/> Small Entity Status <input type="checkbox"/> Applicant claims small entity status <input checked="" type="checkbox"/> Status established in prior application and is still proper and desired 3. <input checked="" type="checkbox"/> Specification and Drawings [Total Pages 17] - Written Description - (8 pages) - Claims - (3 pages) - Abstract - (1 page) - Sheets of Drawings - (5 sheets) <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal		<b>ACCOMPANYING APPLICATION PARTS</b>  8. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney  9. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )  10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations  11. <input checked="" type="checkbox"/> Preliminary Amendment (3 pgs.) <input type="checkbox"/> Drawings [Total Sheets ] <input type="checkbox"/> Letter to Official Draftsperson Including Drawings [Total Pages ]	
4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 3] a. <input type="checkbox"/> Newly executed (original) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i>			
5. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6. <input checked="" type="checkbox"/> Application Data Sheet			
7. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <input type="checkbox"/> Computer Readable Copy <input checked="" type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> CD (identical to computer copy) <input type="checkbox"/> Statement verifying identity of above copies			
17. <input checked="" type="checkbox"/> If a CONTINUING APPLICATION, amend the specification by inserting on page 1, before the first line, the sentence: --This is a <input checked="" type="checkbox"/> continuation <input type="checkbox"/> divisional <input type="checkbox"/> continuation-in-part of prior application Serial No. 09/177,243 filed on October 22, 1998, the entire disclosure of which is incorporated by reference herein.-- <b>Priority to the above application(s) is claimed under 35 U.S.C. 120.</b>			
18. <input type="checkbox"/> Priority - 35 U.S.C. 119 <input type="checkbox"/> Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. 119. <input type="checkbox"/> The certified copy has been filed in prior U.S. application Serial No. _____ / _____ on _____. <input type="checkbox"/> The certified copy will follow.			
<b>CORRESPONDENCE ADDRESS</b>			<b>SIGNATURE BLOCK</b>
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Respectfully submitted,  Duan Wu Attorney for Applicant Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110

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**FEE TRANSMITTAL  
FY 2001**

<i>Complete if Known</i>	
Application Serial Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Shuber
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket No.	EXT-010CN

<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>			
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITIONAL FEES			
2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit.		Large Entity Fee (\$)	Small Entity Fee (\$)		
3. <input checked="" type="checkbox"/> Applicant claims small entity status.		Fee Description	Fee Paid		
<b>FEE CALCULATION</b>					
1. FILING FEE					
<b>Large Entity</b> Fee (\$)      Fee Description      Fee Paid					
710	Utility filing fee	710.00			
320	Design filing fee				
150	Provisional filing fee				
	Number Filed	Number Extra	Rate		
Total Claims	17	- 20 = 0	x \$ 18.00 =		
Independent Claims	2	- 3 = 0	x \$ 80.00 =		
<input type="checkbox"/> Multiple Dependent Claim(s), if any		\$270.00 =			
		TOTAL:	710.00		
		SMALL ENTITY DISCOUNT:	(355.00)		
		<b>SUBTOTAL (1)</b>	<b>(\$)</b>	<b>355.00</b>	
2. AMENDMENT CLAIM FEES					
Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid	
Total Indep.	- -	= =	x \$ 18.00 = x \$ 80.00 =		
<input type="checkbox"/> First Presentation of Multiple Dep. Claim		+ \$270.00 =			
		TOTAL:	(\$)		
		SMALL ENTITY DISCOUNT:	(\$)		
		<b>SUBTOTAL (2)</b>	<b>(\$)</b>	<b>0.00</b>	
				<b>SUBTOTAL (3)    (\$)</b>	<b>0.00</b>
				SUBTOTAL (1)    (\$)	355.00
				SUBTOTAL (2)    (\$)	0.00
				SUBTOTAL (3)    (\$)	0.00
				<b>TOTAL    (\$)</b>	<b>355.00</b>
<b>CORRESPONDENCE ADDRESS</b>		<b>SIGNATURE BLOCK</b>			
Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100		Respectfully submitted,  Duan Wu Attorney for the Applicant Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110			

# TRANSMITTAL FORM

**COPY**

Application Serial Number	09/177,243
Filing Date	October 22, 1998
First Named Inventor	Shuber
Group Art Unit	1656
Examiner Name	J. Tung
Attorney Docket No.	EXT-010
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input checked="" type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Additional Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Associate Power of Attorney (1 pg) <input checked="" type="checkbox"/> Limited Recognition Under 37 CFR § 10.9(b) (1 pg)
<input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above		

**CORRESPONDENCE ADDRESS**

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibeault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

**SIGNATURE BLOCK**

Respectfully submitted,

  
 Duan Wu  
 Attorney for Applicant  
 Testa, Hurwitz & Thibeault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110

Express Mail Mailing Label  
No. EL65344210 US

PATENT

Attorney Docket No. EXT-010 (2457/12)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

APPLICANT(S): Shuber  
SERIAL NO.: 09/177,243 GROUP NO.: 1656  
FILING DATE: October 22, 1998 EXAMINER: J. Tung  
TITLE: Methods for Detecting Contamination in Molecular Diagnostics Using PCR

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 30th day of May, 2001.

  
Diane Racicot

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

Transmittal Form (1 page);  
Fee Transmittal (1 page);  
Petition for Extension of Time Under 37 CFR 1.136(a) (1 page);  
Check in the amount of \$55.00;  
Associate Power of Attorney (1 pg.);  
Limited Recognition Under 37 CFR § 10.9(b); and,  
Return Receipt Postcard.